

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2484705
<b>Application Number:</b>	10777361
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5070
<b>Title of Invention:</b>	System and method for using a classloader hierarchy to load software applications
<b>First Named Inventor/Applicant Name:</b>	Mark Spotswood
<b>Customer Number:</b>	23910
<b>Filer:</b>	Karl Kenna/Christopher Burnharte
<b>Filer Authorized By:</b>	Karl Kenna
<b>Attorney Docket Number:</b>	BEAS-01312US1
<b>Receipt Date:</b>	19-NOV-2007
<b>Filing Date:</b>	12-FEB-2004
<b>Time Stamp:</b>	14:40:43
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	8409
Deposit Account	061325
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File Listing:					
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	Allamaraju_ProfessionalJava Server.pdf	1390319	no	24
			07dc2159d7800de5caafb8f42eeb0828bfa52b6a		
Warnings:					
Information:					
2	NPL Documents	Peterson_UnderstandingJ2EEApplication.pdf	455422	no	8
			871ea67808608772a94443aeb84badb6525026df		
Warnings:					
Information:					
3	NPL Documents	deBoer_J2EEClassLoading.pdf	564755	no	10
			2a490c5fe6adf5bdfb138e7fbd0d8d74ff05df1b		
Warnings:					
Information:					
4	Information Disclosure Statement (IDS) Filed	IDS_111207.pdf	165166	no	5
			e0988a80ff92462e088ca24218fd5acf9ae0cf4b		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
5	Fee Worksheet (PTO-06)	fee-info.pdf	8208	no	2
			a13f5d271b4a9f916b0eb3d32a37f85b6221eac9		
Warnings:					
Information:					
Total Files Size (in bytes):			2583870		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.